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• Practice Limited to Federal Agencies

June 28, 2005

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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Art Unit 2838**

**Attn: Certificate of Correction Branch**

Re: U.S. Patent No. 6,879,142; Issued: April 12, 2005  
For: **Power Management Unit for Use In Portable Applications**  
Inventor: Chun-Ying Chen  
Our Ref: 1875.4150000/RES/GSB

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Request for Certificate of Correction Under 37 C.F.R. § 1.322;
2. Certificate of Correction; and
3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

**Certificate**  
**JUL 01 2005**  
**of Correction**

Commissioner for Patents  
June 28, 2005  
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



George S. Bardmesser  
Attorney for Patentee  
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RES/GSB:krh  
Enclosures

413985v1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of:

Chun-Ying Chen

Patent. No.: 6,879,142

Issued: April 12, 2005

**For: Power Management Unit for Use  
In Portable Applications**

Confirmation No.: 4985

Art Unit: 2838

Examiner: Riley, Shawn

Atty. Docket: 1875.4150000

**Request for Certificate of Correction  
Under 37 C.F.R. § 1.322**

*Attn: Certificate of Correction Branch*

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

It is hereby requested that a Certificate of Correction under 37 C.F.R. § 1.322 be issued for the above-captioned United States Patent. This Certificate of Correction is being requested due to mistakes which appear in the printed patent. These mistakes were made by the U.S. Patent and Trademark Office.

Specifically, the printed patent contains the following errors for which a Certificate of Correction is respectfully requested:

In column 14, line 51, "stare" should be replaced with --stage--.

$$Gain = -\frac{\frac{gm_{14}}{gm_{13}} \cdot gm_0 R_0 \cdot \frac{R2}{R1+R2} \cdot gm_{33} R4}{(1 + \frac{s}{p_1})(1 + \frac{s}{p_2})(1 + \frac{s}{p_3})(1 + \frac{s}{p_3})(1 + \frac{s}{p_4})} + \frac{\frac{gm_{14}}{gm_{13}} \cdot \frac{gm_{12}}{2gm_4}}{(1 + \frac{s}{p_3})(1 + \frac{s}{p_4})} \text{ should be}$$

$$\text{replaced with } Gain = -\frac{\frac{gm_{14}}{gm_{13}} \cdot gm_0 R_0 \cdot \frac{R2}{R1+R2} \cdot gm_{33} R4}{(1 + \frac{s}{p_1})(1 + \frac{s}{p_2})(1 + \frac{s}{p_3})(1 + \frac{s}{p_4})} + \frac{\frac{gm_{14}}{gm_{13}} \cdot \frac{gm_{12}}{2gm_4}}{(1 + \frac{s}{p_3})(1 + \frac{s}{p_4})}.$$

### Remarks

The above-noted corrections do not involve such changes in the patent as would constitute new matter or would require reexamination.

A completed Form PTO/SB/44 accompanies this request, with the above-noted corrections printed thereon. Accordingly, a Certificate of Correction is believed proper and issuance thereof is respectfully requested.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE KASLER, GOLDSTEIN & FOX P.L.L.C.



George S. Bardmesser  
Attorney for Patentee  
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Date: June 28, 2005

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**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO: 6,879,142 *B2*

APPLICATION NO.: 10/643,956

DATED: April 12, 2005

INVENTOR: Chun-Ying Chen

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

In column 14, line 51, "stare" should be replaced with --stage--.

In the "Gain" equation at the end of columns 7 and 8,

$$Gain = -\frac{\frac{gm_{14}}{gm_{13}} \cdot gm_0 R_0 \cdot \frac{R2}{R1+R2} \cdot gm_{33} R4}{(1 + \frac{s}{p_1})(1 + \frac{s}{p_2})(1 + \frac{s}{p_3})(1 + \frac{s}{p_3})(1 + \frac{s}{p_4})} + \frac{\frac{gm_{14}}{gm_{13}} \cdot \frac{gm_{12}}{2gm_4}}{(1 + \frac{s}{p_3})(1 + \frac{s}{p_4})}$$

$$\text{should be replaced with } Gain = -\frac{\frac{gm_{14}}{gm_{13}} \cdot gm_0 R_0 \cdot \frac{R2}{R1+R2} \cdot gm_{33} R4}{(1 + \frac{s}{p_1})(1 + \frac{s}{p_2})(1 + \frac{s}{p_3})(1 + \frac{s}{p_4})} + \frac{\frac{gm_{14}}{gm_{13}} \cdot \frac{gm_{12}}{2gm_4}}{(1 + \frac{s}{p_3})(1 + \frac{s}{p_4})}.$$

MAILING ADDRESS OF SENDER (Please do not use customer number below):

1100 New York Avenue, NW

Washington DC 20005-3934

Atty. Dkt. No. 1875.4150000

This collection of information is required by 37 CFR 1.322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.